

Amendments to the Claims

This listing of claims, if entered, will replace all prior versions and listings of claims in the above-identified application.

Listing of Claims

1. (Currently Amended) A method comprising:
identifying a business process;
identifying an application product, wherein the application product pertains to the business process; **[[and]]**
associating a business process model with a plurality of views **using a processor,**
wherein
each of the plurality of views comprises an image representing one of
a plurality of user interfaces defined by the application
product,
the business process model pertains to the application product,
the application product is configured to present the plurality of views, and
the plurality of views illustrates the business process within the application
product; **and**
simultaneously displaying the business process model and the plurality of
views on a display, wherein the display and the processor are coupled
to one another.
2. (Cancelled)
3. (Original) The method of claim 1 further comprising:
creating the business process model for the application product using data from an
external file.
4. (Original) The method of claim 5, wherein
the business process model is created in a modeling language.

5. (Original) The method of claim 1 wherein the business process model comprises graphical representations of a plurality of activities within the business process.
6. (Cancelled)
7. (Original) The method of claim 1 wherein associating the business process model comprises:
creating the plurality of views corresponding to a plurality of user interfaces defined in the application product;
storing an identifier of each of the plurality of views in a repository; and
associating, in the repository, the identifier of each of the plurality of views with at least one of a plurality of activities represented in the business process model.
8. (Original) The method of claim 1 wherein the application product is a standard application product defined for a specific industry.
9. (Currently Amended) A method comprising:
displaying a business process model pertaining to an application product, wherein the application product pertains to a business process; and
displaying a plurality of views, wherein
each of the plurality of views comprises an image representing one of a plurality of user interfaces defined by the application product,
the plurality of views are associated with **[[a]] the** business process model **using a processor,**
the business process model pertains to the application product,
the application product is configured to present the plurality of views,
[[and]]

the plurality of views illustrates the business process within the application product, and
the business process model and the plurality of views are displayed
substantially simultaneously on a display coupled to the
processor.

10. (Cancelled)

11. (Original) The method of claim 9 wherein the business process model is created in a modeling language.

12. (Original) The method of claim 9 further comprising:
deleting one of the plurality of views in response to a user request.

13. (Original) The method of claim 9 further comprising:
adding a view to the plurality of views in response to a user request.

14. (Original) The method of claim 9 further comprising:
replacing one of the plurality of views with a different view in response to a user request.

15. (Original) The method of claim 9 further comprising:
receiving a user request to navigate to one of the plurality of views in the application product;
determining a view identifier; and
passing a command to the application product to trigger display of a user interface associated with the view identifier in execution mode.

16. (Original) The method of claim 9 further comprising:
creating a first set of business requirements using the business process model; and
transferring the first set of business requirements to a business requirement database.

17. (Original) The method of claim 16 further comprising:
modifying the business process model in response to a user request;
creating a second set of business requirements using the modified business
process model; and
transferring the second set of business requirements to the business requirement
database.
18. (Original) The method of claim 16 further comprising:
maintaining existing relationships between components of the business process
model when creating the first set of business requirements.
19. (Original) The method of claim 9 wherein
the application product is a standard application product defined for a specific
industry.
20. (Currently Amended) A computer program product comprising:
a first set of instructions, executable on a computer system, configured to identify
~~an application product~~ a business process;
a second set of instructions, executable on the computer system, configured to
identify an application product;
a third set of instructions, executable on the computer system, configured to
associate a business process model pertaining to the application product
with a plurality of views illustrating ~~[[a]]~~ the business process within the
application product, wherein
the application product is configured to present the plurality of views,
and
each of the plurality of views comprises an image representing one of
a plurality of user interfaces defined by the application
product;
a fourth set of instructions, executable on the computer system, configured to
simultaneously display the business process model and the plurality of
views; and

a computer readable storage ~~media~~ medium, wherein the computer program product is encoded in the computer readable storage ~~media~~ medium.

21. (Cancelled)

22. (Currently Amended) The computer program product of claim 20 wherein the computer program product further comprises:

a ~~fourth~~ fifth set of instructions, executable on the computer system, configured to create the business process model for the application product using data from an external file.

23. (Previously Presented) The computer program product of claim 22 wherein the business process model is created in a modeling language.

24. (Currently Amended) The computer program product of claim 20 wherein the third set of instructions comprise:

a first subset of instructions, executable on ~~[[a]]~~ the computer system, configured to create the plurality of views corresponding to a plurality of user interfaces defined in the application product;

a second subset of instructions, executable on the computer system, configured to store an identifier of each of the plurality of views in a repository; and

a third subset of instructions, executable on the computer system, configured to associate, in the repository, the identifier of each of the plurality of views with at least one of a plurality of activities represented in the business process model.

25. (Previously Presented) The computer program product of claim 20 wherein the application product is a standard application product defined for a specific industry.

26. (Currently Amended) A computer program product comprising:

a first set of instructions, executable on a computer system, configured to display
a business process model pertaining to an application product, wherein
the application product pertains to a business process;

a second set of instructions, executable on the computer system, configured to
display a plurality of views, wherein
**each of the plurality of views comprises an image representing one of
a plurality of user interfaces defined by the application
product.**

the plurality of views are associated with **[[a]] the** business process model,
the business process model pertains to the application product,
the application product is configured to present the plurality of views, and
the plurality of views illustrates the business process within the application
product;

**a third set of instructions, executable on the computer system, configured to
simultaneously display the business process model and the plurality of
views;** and

a computer readable storage ~~media~~ **medium**, wherein said computer program
product is encoded in said computer readable storage ~~media~~ **medium**.

27. (Cancelled)

28. (Previously Presented) The computer program product of claim 26
wherein the business process model is created in a modeling language.

29. (Currently Amended) The computer program product of claim 26
wherein the computer program product further comprises:

a ~~third~~ **fourth** set of instructions, executable on the computer system, configured
to modify the plurality of views displayed to the user in response to a user
request.

30. (Currently Amended) The computer program product of claim 26
wherein the computer program product further comprises:

a ~~third~~ fourth set of instructions, executable on the computer system, configured to receive a user request to navigate to one of the plurality of views in the application product;

a ~~fourth~~ fifth set of instructions, executable on the computer system, configured to determine a view identifier; and

passing a ~~fifth~~ sixth set of instructions, executable on the computer system, configured to pass a command to the application product to trigger display of a user interface associated with the view identifier in execution mode.

31. (Currently Amended) A system comprising:

a processor coupled to a memory through a bus; and

a linkage process, executed from the memory by the processor and configured to cause the processor to identify an application product and to associate a business process model with a plurality of views, wherein

each of the plurality of views is an image representing one of a plurality of user interfaces defined by the application product,

the application product pertains to a business process,

the business process model pertains to the application product,

the application product is configured to present the plurality of views,

[[and]]

the plurality of views illustrates the business process within the application product, and

the linkage process is configured to cause the processor to simultaneously display the business process model and the plurality of views.

32. (Cancelled)

33. (Original) The system of claim 31 wherein the business process model is created in a modeling language.

34. (Original) The system of claim 31 wherein

the linkage process causes the processor to associate the business process model by creating the plurality of views corresponding to a plurality of user interfaces defined in the application product, storing an identifier of each of the plurality of views in a repository, and associating, in the repository, the identifier of each of the plurality of views with at least one of a plurality of activities represented in the business process model.

35. (Original) The system of claim 31 wherein the application product is a standard application product defined for a specific industry.

36. (Currently Amended) A system comprising:
a processor coupled to a memory ~~through~~ via a bus; and
a data presentation process, executed from the memory by the processor and configured to cause the processor to display a business process model pertaining to an application product and a plurality of views associated with the business process model, wherein each of the plurality of views comprises an image representing one of a plurality of user interfaces defined by the application product,
the application product pertains to a business process,
the business process model pertains to the application product,
the application product is configured to present the plurality of views,
[[and]]
the plurality of views illustrates the business process within the application product, and
the business process model and the plurality of views are displayed substantially simultaneously.

37. (Cancelled)

38. (Original) The system of claim 36 wherein

the business process model is created in a modeling language.

39. (Original) The system of claim 36 wherein the data presentation process further causes the processor to modify the plurality of views displayed to the user in response to a user request.

40. (Currently Amended) The system of claim 36 wherein the data presentation process further causes the ~~proeess~~ processor to receive a user request to navigate to one of the plurality of views in the application product, ~~[[to]]~~ determine a view identifier, and ~~[[to]]~~ pass a command to the application product to trigger display of a user interface associated with the view identifier in execution mode.

Please add the following new claims 41-45:

41. (New) The method of claim 8, further comprising:
transforming the business process model associated with the standard application product into a set of standard business requirements;
creating a set of user-specific business requirements when the business process model associated with the standard application product is modified by the user;
comparing the set of standard business requirements and the set of user-specific business requirements; and
based on said comparison, determining one or more components of the standard application product that need to be modified to provide a user-specific functionality to said standard application product.

42. (New) The method of claim 19, further comprising:
transforming the business process model pertaining to the standard application product into a set of standard business requirements;

creating a set of user-specific business requirements when the business process model pertaining to the standard application product is modified by the user;
comparing the set of standard business requirements and the set of user-specific business requirements; and
based on said comparison, determining one or more components of the standard application product that need to be modified to provide a user-specific functionality to said standard application product.

43. (New) The computer program product of claim 25, further comprising:
a fifth set of instructions, executable on the computer system, configured to transform the business process model pertaining to the standard application product into a set of standard business requirements;
a sixth set of instructions, executable on the computer system, configured to create a set of user-specific business requirements when the business process model pertaining to the standard application product is modified by the user;
a seventh set of instructions, executable on the computer system, configured to compare the set of standard business requirements and the set of user-specific business requirements; and
an eighth set of instructions, executable on the computer system, configured to determine, based on said comparison, one or more components of the standard application product that need to be modified to provide a user-specific functionality to said standard application product.

44. (New) The computer program product of claim 26, wherein the application product is a standard application product defined for a specific industry, and wherein the computer program product further comprises:
a fourth set of instructions, executable on the computer system, configured to transform the business process model pertaining to the standard application product into a set of standard business requirements;

- a fifth set of instructions, executable on the computer system, configured to create a set of user-specific business requirements when the business process model pertaining to the standard application product is modified by the user;
- a sixth set of instructions, executable on the computer system, configured to compare the set of standard business requirements and the set of user-specific business requirements; and
- a seventh set of instructions, executable on the computer system, configured to determine, based on said comparison, one or more components of the standard application product that need to be modified to provide a user-specific functionality to said standard application product.

45. (New) The system of claim 35, wherein the linkage process is configured to cause the processor to:

- transform the business process model pertaining to the standard application product into a set of standard business requirements;
- create a set of user-specific business requirements when the business process model pertaining to the standard application product is modified by the user;
- compare the set of standard business requirements and the set of user-specific business requirements; and
- based on said comparison, determine one or more components of the standard application product that need to be modified to provide a user-specific functionality to said standard application product.